


Y4: 'Marvellous Mountains and Raging River'

Water is constantly recycled through the water cycle.

The water cycle



About Mountains:

- A mountain is a natural **elevation** of the Earth's surface with a height greater than 2000 feet (610m).
- Mountains can form when **tectonic plates** push together or move apart. 
- Mountains can form when magma under the Earth's crust pushes large areas of land upwards.
- The highest mountain in the UK is Ben Nevis.
- The highest mountain in the world is Mount Everest.

About Rivers:

- A river is a body of water that flows downhill, usually flowing to the sea.
- A river starts at the source and ends at the mouth where it flows into the sea.
- Rivers are used by humans for farming, leisure and to transport materials.
- Rivers, seas and oceans can transform landscapes through **erosion**, **deposition** and **transportation**.

tectonic plate

elevation

summit

peak

altitude

contour

deposition

erosion

transportation

meander

plateau

sediment

valley

evaporation:

condensation

precipitation:

